

12/29/00
jc986 U.S. PTO

01-02-01

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P10325
(maximum 12 characters)

First Named Inventor Rainer Lienhart

Title: A SYSTEM FOR DETECTION OF TRANSITION AND SPECIAL EFFECTS IN VIDEO

Express Mail Label No. EL672754599US

jc511 U.S. PTO
09/15/2001

12/29/00

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. **Specification (Total Pages 20)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. **Drawings(s) (35 USC 113) (Total Sheets 7)**
5. **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Express Certificate of Mailing

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an
assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____
(or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below

NAME André M. Gibbs

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): André M. Gibbs Registration No.: P47,593

Signature:  Date: 12-28-00

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$ 1,192.00

Complete if Known:

Application No. Not Yet AssignedFiling Date Not Yet AssignedFirst Named Inventor Rainer LienhartGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 042390.P10325

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-0666
Deposit Account Name _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)		
101	710	201	355	Fee Description	
106	320	206	160	Utility application filing fee	<u>710.00</u>
107	490	207	245	Design application filing fee	_____
108	710	208	355	Plant filing fee	_____
114	150	214	75	Reissue filing fee	_____
				Provisional application filing fee	_____

SUBTOTAL (1) \$ 710.002. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>29</u>	<u>- 20** = 09</u>	<u>X \$18.00</u>	<u>= \$ 162.00</u>
Independent Claims <u>7</u>	<u>- 3** = 04</u>	<u>X \$80.00</u>	<u>= \$ 320.00</u>
Multiple Dependent			

**Or number previously paid, if greater; For Reissues, see below.

Large Entity

Small Entity

Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 482.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

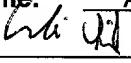
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
			Petition to institute a public use proceeding
			Petition to revive unavoidably abandoned application
141	1,240	241	620
			Petition to revive unintentionally abandoned application
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	710	246	355
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application
Other fee (specify) _____			
Other fee (specify) _____			

SUBTOTAL (3) \$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: André M. Gibbs

Signature:  Date: 12-28-00

Reg. Number: P47,593 Telephone Number: (408) 720-8300

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09/752261
12/29/00



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL672754599US

Date of Deposit: 12/28/00

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Karen A. Meyer
(Typed or printed name of person mailing paper or fee)

Karen A. Meyer
(Signature of person mailing paper or fee)

12/28/00
(Date signed)

Serial/Patent No.: *** Filing/Issue Date: ***
Client: Intel Corporation
Title: A System for Detection of Transition and Special Effects in Video

BSTZ File No.: 042390.P10325 Atty/Secy Initials: JPW/AMG/lm
Date Mailed: 12/28/00 Docket Due Date: ***

The following has been received in the U.S. Patent & Trademark Office on the date stamped herein: EL672754599US Check No. 39960

Amendment/Response (____ pgs.) Express Mail No. EL672754599US Check No. 39960
 Appeal Brief (____ pgs.) (in triplicate) Month(s) Extension of Time Amt. \$1,192
 Application - Utility (20 pgs., with cover and abstract) Information Disclosure Statement & PTO-149 (3 pgs.) Check No _____
 Application - Rule 1.53(b) Continuation (____ pgs.) Issue Fee Transmittal
 Application - Rule 1.53(b) Divisional (____ pgs.) Notice of Appeal
 Application - Rule 1.53(b) CIP (____ pgs.) Petition for Extension of Time
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.) Petition for _____
 Application - Design (____ pgs.) Postcard
 Application - PCT (____ pgs.) Power of Attorney (____ pgs.)
 Application - Provisional (____ pgs.) Preliminary Amendment (____ pgs.)
 Assignment and Cover Sheet Reply Brief (____ pgs.)
 Certificate of Mailing Response to Notice of Missing Parts
 Declaration & POA (5 pgs) Small Entity Declaration for Indep. Inventor/Small Business
 Disclosure Docs & Org & Copy of Inventor's Signed Letter (____ pgs) Transmittal Letter, in duplicate
 Drawings. 7 # of sheets includes 7 figures Fee Transmittal, in duplicate

Other: Express Certificate of Mailing, & Application Data Sheet
(2 pages)